MoUs/Agreements/Work Plans with various countries which *inter-alia* provide for cooperation in Research and Development in emerging technologies, agricultural marketing, livestock, dairying and fisheries.

(c) Cooperation the field of research includes collaboration in research programmes between institutes of excellence of foreign countries and those of ICAR, exchange of visits of scientific personnel and students, exchange of literature and also germplasm.

(d) India stands to benefit by way of knowledge sharing and gaining of overall experience and exposure to the latest development in technology in various countries and the best practices in the field of agriculture.

Production and import/export of pulses

2279. DR. RAM PRAKASH: Will the Minister of AGRICULTURE be pleased to state:

(a) how much was the annual production of urad, gram, moong, masur, tur and yellow peas during the last three years; and

(b) how much were these/some of these pulses imported/exported annually during the last three years?

THE MINISTER OF AGRICULTURE (SHRI SHARAD PAWAR): (a) The estimated production of urad, gram, moong, masur, tur and peas during the last three years, *i.e.*, 2005-06 to 2007-08 is given in the table below:—

(Thousand Tonnes)

Crop	2005-06	2006-07	2007-08
Urad	1225.0	1442.6	1457.1
Gram	5599.9	6333.7	5748.6
Moong	946.3	1115.3	1522.7
Masur	946.3	913.2	811.6
Tur	2738.0	2314.1	3075.9
Peas	720.4	617.7	484.3

(b) As per data maintained by Directorate General of Commercial Intelligence and Statistics (DGCIS), the import and export of some of the important pulses *viz.* peas, tur and masur during the last three years, *i.e.*, 2005-06 to 2007-08 is as under:

(Thousand Tonnes)

Crop	2005-06		2006-07		2007-08	
	Import	Export	Import	Export	Import	Export
1	2	3	4	5	6	7
Peas	810.0	8.7	1388.6	2.2	1738.3	0.3

1	2	3	4	5	6	7
Tur	228.8	25.4	246.5	22.7	312.8	0.2
Masur	36.1	0.2	58.9	0.09	230.6	0.01
All Pulses	1654.3	447.4	2214.3	250.7	2793.0	164.2

Quality and shortage of animal products

2280. SHRI AMIR ALAM KHAN: Will the Minister of AGRICULTURE be pleased to state:

(a) the total quantum of production from Animal Husbandry products especially meat, egg, milk and wool recorded in the last three years;

(b) the growth rate recorded of the said products during the said period;

(c) the percentage of said products in Gross Domestic Product (GDP) growth; and

(d) the steps taken by Government to improve the quality and shortage of said products?

THE MINISTER OF STATE IN THE MINISTRY OF AGRICULTURE (PROF. K.V. THOMAS): (a) and (b) The estimates of meat, egg, milk and wool production and their growth rates during the last three years are enclosed in the Statement-I (*See* below).

(c) The growth rates and contribution of livestock sector in GDP at 1999-2000 prices and at current prices are enclosed in the Statement-II (*See* below).

(d) The list of schemes being implemented by the Department of Animal Husbandry, Dairying and Fisheries to improve the quality and shortage of livestock products is enclosed in the Statement-III.

Statement

Estimates of meat, egg, milk and wool production and their growth rates

Item	Unit	Year		
		2005-06	2006-07	2007-08
Meat	million tonnes	2.3	2.3	2.6
Growth rate	%	4.5	0.0	13.0
Egg	billion no	46.2	50.7	53.5
Growth rate	%	2.2	9.7	5.5
Milk	million tonnes	97.1	100.9	104.8
Growth rate	%	5.0	3.9	3.9
Wool	million kgs	44.9	/45.1	44.0
Growth rate	%	0.7	0.4	-2.4

Source: Basic Animal Husbandry Statistics, 2008